

STATE OF MAINE DEPARTMENT OF TRANSPORTATION 16 STATE HOUSE STATION AUGUSTA, MAINE 04333-0016

Bruce A. Van Note
COMMISIONER

October 29, 2019

Subject: Gilman Bridge Replacement

State WIN: 018952.00 Location: Athens Amendment No. 2

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Plan Set:

On SHEET NUMBER 23 OF 32, GIRDER SUPPORT DETAILS, **CHANGE** the fillet weld size for the weld connecting the bottom flange of the girders to the 2" thick girders support from \(^1/4\)" to read \(\frac{5/16\"}{16\"}\). Make this change in pen and ink.

On SHEET NUMBER 24 OF 32, FRAMING PLAN AND STRUCTURAL STEEL DETAILS, **REMOVE** Structural Steel Note 3, which begins "No transverse butt weld...", and **REPLACE** with "No transverse butt-welded splices will be allowed in the flange plates or web plates within 10 feet or 10% of the span length (whichever is greater) from the points of maximum negative moment or maximum positive moment. Butt-welded splices in flanges shall not be less than 3 feet from transverse butt-welds in the web plates and no transverse web or flange butt-welds shall be located within 3 feet of other transverse welds (e.g. connection plates to web welds) on either flange or web. No transverse butt-weld splices will be allowed in areas of stress reversal." Make this change in pen and ink.

The following questions have been received:

Question: Note 3 on sheet 24 of 32 states that "No transverse butt weld splices will be allowed in the flange plates or web plates." The mills will not roll plates long enough to eliminate all shop welded splices in the flanges and webs. Please eliminate note 3 on sheet 24 of 32.

Response: See above changes.

Question: Would 47.575" (appx) length of neoprene pads be accepted in lieu of one continuous neoprene pad? Detail shown on sheet number 26 of 32.

Response: See SPECIAL PROVISION - SECTION 711 - MISCELLANOUS BRIDGE MATERIAL – (Neoprene Pads). Under this special provision 47.575" pads would be acceptable.

Consider these changes and information prior to submitting your bid on November 6, 2019.

Sincerely,

George M. A. Macdougall P.

Contracts & Specifications Engineer